



# MACHINE DATA SHEET

Customer Service #: (570) 546-9663 · To Order Call: (800) 523-4777 · Fax #: (800) 438-5901

## MODEL G1015 KNIFE BELT SANDER / BUFFER

### Product Dimensions:

Weight..... 105 lbs.  
Length/Width/Height..... 38-3/4 x 29-1/2 x 39 in.  
Foot Print (Length/Width)..... 10 x 16-1/4 in.

### Shipping Dimensions:

#### Carton #1

Type..... Cardboard  
Content..... Machine  
Weight..... 58 lbs.  
Length/Width/Height..... 31 x 17 x 15 in.

#### Carton #2

Type..... Cardboard  
Content..... Sanding Arm  
Weight..... 54 lbs.  
Length/Width/Height..... 27 x 11 x 9 in.

### Electrical:

Switch..... Push Pull  
Switch Voltage..... 110V  
Cord Length..... 5 ft.  
Cord Gauge..... 16 gauge  
Minimum Circuit Size..... 15 amp  
Plug Included..... Yes

### Motors:

#### Main

Type..... TEFC Capacitor Start Induction  
Horsepower..... 1 HP  
Voltage..... 110V  
Prewired..... 110V  
Phase..... Single  
Amps..... 14A  
Speed..... 1725 RPM  
Cycle..... 60 Hz  
Number Of Speeds..... 1  
Power Transfer ..... Direct Drive  
Bearings..... Shielded and Permanently Lubricated

### Main Specifications:

**Belt Info**

Sanding Belt Width.....	2 in.
Sanding Belt Length.....	72 - 76 in.
Sanding Belt Speed.....	3600 FPM
Belt Arm Tilt.....	0 - 90 deg.
Height Belt Arm Horizontal.....	11-1/2 in.
Height Belt Arm Vertical.....	39 in.
Belt Release.....	Quick Release
Drive Roller Type.....	Cast Aluminum with R
Drive Roller Length.....	7 in.
Drive Wheel Diameter.....	8 in.
Idler Roller Type.....	Aluminum
Idler Roller Length.....	2 in.
Idler Roller Diameter.....	4 in.

**Spindle Info**

Spindle Speed.....	1750 RPM
Arbor Size.....	5/8 in.
Total Arbor Length.....	.8 in.
Auxiliary Arbor Size.....	1 in.
Auxiliary Arbor Length.....	8-1/8 in.
Shaft Height.....	7-1/2 in.

**Wheel Info**

Buffing Wheel Cap.....	10 in.
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**Platen Info**

Platen Type.....	Graphite Coated
Platen Length.....	9-1/4 in.
Platen Width.....	1-7/8 in.

**Construction**

Base Construction.....	Cast Iron
Frame Construction.....	Cast Iron
Paint.....	Epoxy

**Other Specifications:**

Country Of Origin .....	Taiwan
Warranty .....	1 Year
Serial Number Location .....	On Front Sticker
Assembly Time .....	1 hour

**Features:**

- Belt Arm Can Be Fully Tilted
- Auxiliary Arbor Accepts Buffing Wheels, Sanding Drums, or Flap Wheels